



4-8-04

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<b>RECEIVED</b> <b>TRANSMITTAL FORM</b> <b>OFFICE OF PETITIONS</b> (to be used for all correspondence after initial filing)		Application No.		10/007,418	
		Filing Date		November 30, 2001	
		First Named Inventor		James R. Hsia	
		Examiner Name		Chace, Christopher	
		Group Art Unit		2187	
Total Number of Pages in This Submission		5		Attorney Docket No.	
				A-69632/RMA	
<b>ENCLOSURES</b> (check all that apply)					
<input checked="" type="checkbox"/> Fee Transmittal Form		<input type="checkbox"/> Assignment Papers (for an Application)		<input type="checkbox"/> After Allowance Communication to Group	
<input checked="" type="checkbox"/> Fee Attached		<input type="checkbox"/> Drawing(s)		<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences	
<input type="checkbox"/> Amendment / Reply		<input type="checkbox"/> Licensing-related Papers		<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)	
<input type="checkbox"/> After Final		<input type="checkbox"/> Petition		<input type="checkbox"/> Proprietary Information	
<input type="checkbox"/> Affidavits/declaration(s)		<input type="checkbox"/> Petition to Convert to a Provisional Application		<input type="checkbox"/> Status Letter	
<input type="checkbox"/> Extension of Time Request		<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address		<input checked="" type="checkbox"/> Other Enclosure(s)	
<input type="checkbox"/> Express Abandonment Request		<input type="checkbox"/> Terminal Disclaimer		<input checked="" type="checkbox"/> Petition to Change Order of Inventors on Allowed but not yet Issued Patent	
<input type="checkbox"/> Information Disclosure Statement		<input type="checkbox"/> Request for Refund		<input checked="" type="checkbox"/> Check No. 6373 for \$130.00	
<input type="checkbox"/> Certified Copy of Priority Document(s)		<input type="checkbox"/> CD, No. of CD(s) _____		<input checked="" type="checkbox"/> Return receipt postcard	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		Remarks			
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53					
<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>					
Firm or Individual name		R. Michael Ananian DORSEY & WHITNEY LLP 4 Embarcadero Center, Suite 3400 San Francisco, CA 94111 Telephone : 415 781 1989		Customer Number 32940	
Signature		<i>R. Michael Ananian</i>			
Date		April 6, 2004			
<b>CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.10</b>					
I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated below addressed to Mail Stop Petitions, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Express Mail Label No. EV182095725US					
4/6/2004					
Typed or printed name		Audra Hartman			
Signature		<i>Audra Hartman</i>		Date	April 6, 2004



## FEE CALCULATION TRANSMITTAL 2004

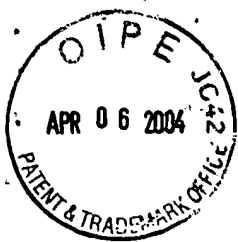
<b>Complete if Known</b>	
Application No.	10/007,418 <b>RECEIVED</b>
Filing Date	November 30, 2001 <b>APR 12 2004</b>
First Named Inventor	James R. Hsia
Group Art Unit	2187 <b>OFFICE OF PETITIONS</b>
Examiner Name	Chace, Christopher
Atty. Docket Number	A-69632/RMA

METHOD OF PAYMENT (Check One)		AMENDMENT FEE CALCULATION (Continued)			
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account No.: <u>50-2319</u> Deposit Account Name: <u>DORSEY &amp; WHITNEY LLP</u> <input type="checkbox"/> Charge any additional fee required under 37 C.F.R. 1.16 and 1.17 <input checked="" type="checkbox"/> Applicant claims small entity status (see 37 C.F.R. 1.27)		<b>3. ADDITIONAL FEES</b>			
2. <input checked="" type="checkbox"/> Check Enclosed		<b>Large Entity Fee</b>	<b>Small Entity Fee</b>	<b>Fee Description</b>	<b>Fee Paid</b>
		110	55	Extension for reply within first month	
		420	210	Extension for reply within second month	
		950	475	Extension for reply within third month	
		1,480	740	Extension for reply within fourth month	
		2,010	1,005	Extension for reply within fifth month	
		330	165	Notice of Appeal	
		330	165	Filing a brief in support of an appeal	
		290	145	Request for oral hearing	
		110	55	Terminal Disclaimer Fee	
		110	55	Petition to revive – unavoidable	
		1,330	665	Petition to revive – unintentional	
		1,330	665	Utility/Reissue issue fee (inc. advance copies)	
		130	130	Petitions to the Commissioner	130.00
		180	180	Submission of IDS	
		770	385	Request for Continued Examination (RCE)	
		Other fee (specify):			
		<b>Subtotal (2)</b> 130.00			
		<b>Total Amount of Payment:</b> 130.00			

AMENDMENT FEE CALCULATION					
1. EXTRA* CLAIM FEES					
Claims Remaining after Amendment	Highest Number Previously Paid for	Present Extra	Fee from Below*	Additional Fee	
Total	0	-	0	=	0 x 0 =
Indep.	0	-	0	=	0 x 0 =
First Presentation of MultipleDependent Claim				=	x =
<b>Subtotal (1)</b>					<b>0.00</b>
*Calculation of Extra Claim Fees					
Large Entity Fee	Small Entity Fee	Fee Description			
18	9	Claims in excess of 20			
86	43	Independent claims in excess of 3			
290	145	Multiple dependent Claim			
86	43	Reissue independent claims over original patent			
18	9	Reissue claims in excess of 20 and over original patent			

### Submitted by:

Name: R. Michael Ananian	Reg. No.: 35,050	Telephone: 650-494-8700
DORSEY & WHITNEY LLP	Four Embarcadero Center, Suite 3400 San Francisco, California 94111-4187	CUSTOMER NUMBER <b>32940</b>
Signature: <i>R. Michael Ananian</i>	Date: April 6, 2004	



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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

*In re* application of:  
**James R. Hsia et al.**

Serial No.: **10/007,418**

Filed: **November 30, 2001**

For: **MEMORY MATRIX AND METHOD OF  
OPERATING THE SAME**

Examiner: Christian Chace

Group Art Unit: 2187

San Francisco, CA 94111

Attorney Docket No. A-69632/RMA

Date: 02 April 2004

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**APR 12 2004**

**OFFICE OF PETITIONS**

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope with sufficient postage thereon and addressed to Mail Stop *Petition*, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on 4-6-04.

Signed: *Audra Hartman*

Audra Hartman

**PETITION UNDER 37 CFR 1.182**

**TO CHANGE ORDER OF INVENTORS**

**ON ALLOWED BUT NOT YET ISSUED PATENT**

**Mail Stop: Petition**

Office of Petitions

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Applicant herein petitions to alter the order of inventors as listed on the patent that will issue from the above captioned patent application serial number 10/007,418. A Notice of Allowance and Issue Fee Due has been received setting a deadline of 27 April 2004. Applicant intends to pay the issue fee due on or prior to the deadline.

The order of inventors as filed were: (1) James R. Hsia and (2) Yan Chiew Chow.

**Applicant desires to alter the order of joint inventors to be: (1) Yan Chiew Chow and (2) James R. Hsia**, so that the first named inventor Yan Chiew Chow will appear prominently at the top upper left portion of the printed paper patent and appear as the first name in any

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electronic document retrieval. Both inventor names will appear in the "Inventors" portion of the printed patent.

Applicant does not make any statement or representation relative to the inventive contributions by the two inventors at this time.

In at least partial support of this request for a change in the order of inventors Applicants state that of the two named inventors **Yan Chiew Chow** has been most actively involved with the prosecution of this application to allowance, has paid the majority of costs and fees associated with the prosecution of this application to allowance, and intends to expend considerable additional time and expense marketing the patent (when issued) and the invention covered thereby.

Both inventors agree that the marketing efforts would be facilitated by having **Yan Chiew Chow** as the first named inventor.

Both inventors indicate their agreement with the request and petition for changing the order of inventors for Application Serial No. **10/007,418** to be:

(1) **Yan Chiew Chow**

(2) **James R. Hsia**

by their signatures immediately below.

I **Yan Chiew Chow** agree to the change that will make me the first named inventor.

*Yan Chiew Chow*  
Yan Chiew Chow (signature)

4/5/04  
Date

I **James R. Hsia** agree to the change that will make me the second named inventor.

*James R. Hsia*  
James R. Hsia (signature)

5/11/04  
Date

### CONCLUSION

As the application has been allowed, the Notice of Allowance and Issue Fee Due received, and the Issue Fee paid after this Petition has been submitted but very likely before a decision to grant this petition has been issued, Applicant requests that the Petition be reviewed as soon a practical so that issuance of the patent not be unduly delayed.

The Commissioner is authorized to charge any additional fees, including but not limited to any additional Petition fees not otherwise paid for, to Deposit Account No. 50-2319 (Order No. A-69632/RMA).

Respectfully submitted,

By: R. Michael Ananian  
R. Michael Ananian, Reg. No. 35,050

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